



How to enable Intel VT-x virtualization feature in Mac computer

- Parallels Desktop for Mac Standard Edition
- Parallels Desktop for Mac Pro Edition
- Parallels Desktop for Mac Business Edition

Symptoms

Almost on all CPUs used in Macs Virtualization is supported, but in several Mac models it may be disabled in firmware.

Resolution

How to check that Intel VT-x is supported in CPU:

1. Open **Terminal** application (Application > Utilities > Terminal)
2. Copy/paste command bellow:

```
sysctl -a | grep machdep.cpu.features
```

3. You may see output similar to the one bellow:

If you see VMX entry then CPU supports Intel VT-x feature, but it still may be disabled.

4. Please run Software Update from Apple to resolve this issue.

Note: As article states, VT-x can be disabled due to an outdated firmware what's why we suggest running Software Update as firmware update is a part of it.